

Fats, Oils and Grease Reduction

DPW-Environmental
(254) 287-6499

7 November, 2005

Environmental Training

Unit or Activity: _____

UIC or Contract #: _____

	Printed Name	Rank	Signature	Section
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Attach a Copy of the Lesson Plan to your Records.

Point of Contact: _____

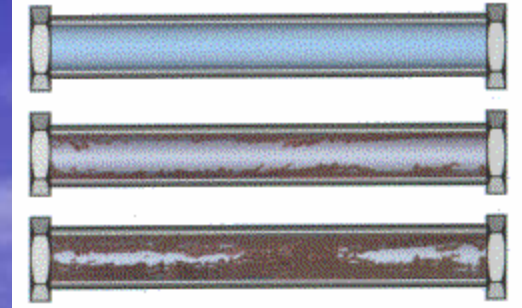
Topic: _____

Training Date: _____

What is it?

- Residual fats, oils and grease (FOG) is a by-product from food preparation, usually in commercial restaurants but also in your home.
- Sanitary sewer systems can not handle the fats, oils, and grease that can build up in the sewer system pipes. This build up may cause a sanitary sewer overflow. An overflow onto the ground or into a facility, home, or waterway will create a health risk to the public, damage property, and pollute our environment.

How do you prevent it?



- No food grease/oil down the sink – *hot water doesn't work* (liquid oil can go to the Classification Unit or put in trash, solid grease please put in trash)
- Minimize garbage disposal use - put your food scraps in the trash instead
- Drain Openers – follow the directions (more is *not* better)
- Strong detergents and other harsh chemicals can damage the waste water treatment plant – only use what you need and follow the instructions.

Why do we need to prevent this?

Fats, oils and grease are generated during food preparation. These materials will build up in sanitary sewer lines over time. These buildups lead to...



...Sanitary Sewer Overflows which create a health risk to the public and a hazard to the environment...



...increased operations and maintenance costs...



...and higher utility bills!!!



Thank you!

If you think that your pipes may be clogged, harsh drain-opening chemicals won't remove all the problem. Instead please contact:

At work – DPW Work Orders at 287-2113

In post housing – All-Star at 532-3133

In your off-post housing – your friendly local plumber

Remember, if you think a plumber now is expensive, just think how expensive it will be if it's an emergency!

Please call (254) 287-6499 for
more information.